

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard E. Pingree Jr., *et al.*) Group Art Unit: 1795
)
Serial No.: 10/708,251) Confirmation No.: 2250
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Filed: February 19, 2004) Examiner: Imran Akram

For: **METHOD AND SYSTEM FOR DETECTION OF SOLID MATERIALS IN A PLASMA USING AN ELECTROMAGNETIC CIRCUIT**

VIA EFS WEB
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This response is submitted in response to the Final Office Action dated December 8, 2009.

Please amend the Application as follows: